

Official**FAX RECEIVED**

IN THE CLAIMS

FEB 18 1999

Group 2700

Please amend claims 1 and add claims 2-3 as follows:

A1 concld.

1. (amended) A method for optimizing network configuration comprising the steps of:
 - setting a set of parameters of a cellular network;
 - operating said cellular network for a predetermined interval;
 - collecting and saving data from received pilot strength measurement messages during said predetermined interval and
 - revising said set of parameters in accordance with said data from received pilot strength measurement messages; and
 - adjusting the spatial characteristics of an antenna associated with a particular cell within said cellular network.

A2 concld.

2. (new) A method as in claim 1 further including the step of adjusting the spatial characteristics of said antenna by positioning said antenna in height by a predetermined differential.

3. (new) A method as in claim 2 further including the step of adjusting the spatial characteristics of said antenna by altering the azimuthal position of said antenna with respect to a predetermined reference angle.